Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Tuesday 20 Dec 2022 until 23:59 on Wednesday 21 Dec 2022

Forecast Issued on Monday 19 Dec 2022 at 15:44 by Met Office Aberdeen

Confidence: High becoming Medium in detail on Thursday and Low from Friday.

Headline for Tuesday 20 Dec 2022: Cold and windy. Heavy snow showers.

Mountain weather hazards on Tuesday 20 Dec 2022

Blizzards
Medium Likelihood

Gales
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
Low Likelihood

Severe chill effect
High Likelihood

Heavy persistent rain
No Likelihood

Storm force winds
Low Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Sleet showers (night)	Sleet	Heavy snow showers	Heavy snow showers	Heavy snow showers	Heavy snow	Heavy snow
Precipitation probability							
30%	50%	50%	50%	50%	60%	60%	60%

Forecast for Tuesday 20 Dec 2022

Weather: Patchy cloud and wintry showers overnight. The showers mainly of snow above 800m during daylight hours, falling to 600m in the evening. The showers could be heavy and frequent at times with blizzard conditions at times. The best of any drier and brighter conditions around Ben Wyvis and the more sheltered east. The snow showers continuing in the evening. Summit gales and severe wind chill.

Chance of cloud-free hill tops above 800m: 40%

Low cloud and visibility: Occasional or extensive cloud near the summits, lowering to 600m in showers. Visibility very good or excellent falling poor or very poor in showers.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Tuesday 20 Dec 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	50/61 S	45/56 S	40/50 S	39/49 S	40/51 S	42/54 S	44/58 S	41/55 S	47/62 S
900	46/57 S	42/53 S	38/48 S	37/47 S	38/49 S	39/52 S	41/55 S	39/53 S	44/59 S
600	31/42 S	28/40 S	25/36 S	25/36 S	26/38 S	27/40 S	29/43 S	27/42 S	29/46 S
300	8/40 S	10/39 S	9/34 S	9/34 S	11/37 S	10/38 S	11/41 S	12/39 S	13/42 S
Glen	17/37 S	17/36 S	14/32 S	15/32 S	16/34 S	18/38 S	19/40 S	18/37 S	19/40 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-1/-11	-1/-10	-1/-10	-1/-10	-2/-11	-2/-12	-2/-12	-2/-12	-2/-13
900	-0/-10	0/-9	0/-8	-0/-9	-1/-10	-1/-11	-1/-11	-1/-10	-2/-12
600	2/-5	2/-4	2/-4	2/-5	1/-6	1/-6	1/-6	1/-6	1/-7
300	4/2	5/2	4/1	4/0	3/-0	2/-1	3/-1	2/-2	3/-2
Glen	7/3	7/3	7/3	6/2	6/2	6/1	6/1	5/1	6/1
Freezing Level*	900m	1000m	1000m	900m	800m	700m	700m	700m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
A quick return to colder conditions with winter hazards at height.

Forecast for Wednesday 21 Dec 2022
Weather: Mostly cloudy with showers or longer outbreaks of rain, heavy and persistent at times. Snow over the tops, freezing level 1000 to 1200m during daylight hours with blizzard at times over the highest summits. The showers becoming more scattered in the evening.

Maximum wind: Southwest 25 to 35mph, gusting 50mph or more over the summits with a significant wind chill.

Chance of cloud-free hill tops above 800m: 30% daylight hours, becoming 60% in the evening.

Low cloud and visibility: Cloud extensive or overcast, base 600 to 900m. Visibility moderate or good at times lower down, but often poor or very poor at height.

Temperature: **Glens:** Plus 4 to 8 Celsius
At 800m: Zero to Plus 3 Celsius
Freezing level: Mainly 1000 to 1200m.

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